

## CLAIMS

1. A pair of press-connecting pliers for coaxial pins of multiple specifications comprising:

5 a first handle having a holding sleeve on a lower end thereof for holding;

a second handle having a holding sleeve on a lower end thereof for holding, said first handle and said second handle are provided therebetween with a linkage portion, press closing of said first handle to said second handle pushes said linkage  
10 portion upwardly;

a press-connecting head provided on said second handle and linking with said linkage portion, in order that said press-connecting head is moved for displacement toward a press-connecting die block; and

15 said press-connecting die block pivotally connected to said first handle, said press-connecting die block at least has two set of press-connecting sections for placing therein two set of wires and pins of different specifications, and is adapted to divert on said first handle for changing positions of said  
20 press-connecting sections to make one of said press-connecting sections be aligned with said press-connecting head, thereby said press-connecting pliers is adapted for press connecting of pins and wires of two specifications.

2. The pair of press-connecting pliers for coaxial pins of  
25 multiple specifications as defined in claim 1, wherein:

said first handle and said second handle are provided therebetween with a link.

3. The pair of press-connecting pliers for coaxial pins of multiple specifications as defined in claim 1, wherein:

5       said first handle has two fixing sheets on an upper end thereof, and said first handle is fixedly connected with a fixing block.

4. The pair of press-connecting pliers for coaxial pins of multiple specifications as defined in claim 3, wherein:

10       said fixing sheets are provided with a plurality of slide slots, said linkage portion is provided with a slide block in alignment with said slide slots respectively; in press closing of said first handle to said second handle, said slide block slides along said slide slots to move said press-connecting head  
15       for displacement toward said press-connecting die block.

5. The pair of press-connecting pliers for coaxial pins of multiple specifications as defined in claim 1, wherein:

      said fixing block has thereon a screw-connecting portion and a positioning portion, said press-connecting die block has a  
20       hole to slip over said screw-connecting portion, thereby said press-connecting die block is adapted for making diversion on said first handle.

6. The pair of press-connecting pliers for coaxial pins of multiple specifications as defined in claim 5, wherein:

25       said positioning portion includes a positioning member and

a restoring spring, said press-connecting die block is provided with at least a positioning groove for engagement therein of said positioning member to render said press-connecting die block to divert.

5        7. The pair of press-connecting pliers for coaxial pins of multiple specifications as defined in claim 1, wherein:

      said press-connecting head and said linkage portion are provided therebetween with an adjusting screw to adjust height of said press-connecting head.

10       8. The pair of press-connecting pliers for coaxial pins of multiple specifications as defined in claim 7, wherein:

      said press-connecting head has a stepped press-connecting recess thereon in opposition to said press-connecting die block.

15       9. The pair of press-connecting pliers for coaxial pins of multiple specifications as defined in claim 7, wherein:

      said press-connecting head has a positioning bolt thereon in opposition to said press-connecting die block.

      10. The pair of press-connecting pliers for coaxial pins of multiple specifications as defined in claim 1, wherein:

20        said first handle is added with a safety sheath at a lateral external side of said first handle and said press-connecting die block, said safety sheath has a notch corresponding by position to either of said press-connecting sections; so that when said press-connecting die block diverts, it moves either of said  
25        press-connecting sections into said notch.